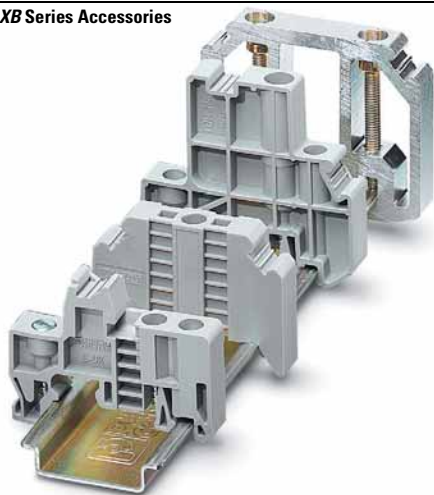


# 8.1

## Terminal Blocks, Fuse Blocks and Fuse Holders

IEC—XB Series

XB Series Accessories



8

### XB Series Accessories Overview

#### End Stops

The end stop provides an anchor point at each end of the rail assembly by attaching directly to the DIN rail. A wide range of end stop options are available, including those that mount with one or multiple screws and those that do not require screws for mounting. End stops also have a location for marking material to be placed.

#### DIN Rail

Eaton offers ways for time-saving and secure mounting of components needed for electrical connections. DIN rail provides the basis for the inner design of the control cabinet and ensures a firm hold of the rail-mountable components. Eaton offers a wide range of standard DIN rails sizes and materials, solid or slotted. Or, contact us about custom lengths of pre-cut rail or ordering pre-drilled rail. The DIN rails are designed in accordance with the European standard EN 60715.

#### Angled Mounting Brackets

Angled mounting brackets are used to mount DIN rail at a more accessible angle for wiring and troubleshooting.

#### Ferrules

Ferrules are available with or without an insulating sleeve. The plastic insulating sleeve simplifies the fitting of the conductor and the color indicates the size of the cross-section. The closer the connections are, the more reliable the insulation is and the less likely the wires are to splice. Twin ferrules are also available allowing two wires to be easily compressed in one ferrule. Chain bridging, frequently used in industry, becomes easier with twin ferrules.

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#### Hand Tools

Eaton offers an array of hand tools to make it easier to work with our terminal blocks. The XBTCUTSTP tool is recommended for cutting and stripping PVC insulated wires. The ergonomically shaped crimping pliers, XBTCRMP66, result in fatigue-free work by spreading the manual force equally between the six jaws. The XBTDVR screwdrivers have a rotating cap that prevents user discomfort even at high torques and allows rapid rotation. The ergonomically shaped handle further aids the user's comfort. The blade is made from CVM steel, hardened and chrome-plated.

#### Marking Accessories

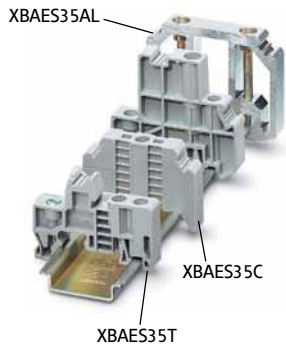
The marking system provides logical and clear identification of the modular terminal blocks and interface modules. The blank marker strip is designed for marking terminal blocks, equipment and smaller modules with marker grooves. The marker strip is available in all common pitches in printed and unprinted versions.

#### Testing Accessories

The range of test accessories available includes different test plugs, so that an optimum solution can be realized for every application. In addition to pre-assembled test plugs, plugs are also available that can be configured individually to form test adapters.

## End Stops

### Product Selection



### Snap-On End Stop (15 mm)

Standard Pack	Catalog Number
50	XBAES15N

### Snap-On End Stop (35 mm)

Standard Pack	Catalog Number
50	XBAES35N

Snap-on end stops for 35 mm and 15 mm DIN rails can be fitted with blank marker strips and adjustable terminal strip markers, parking facility for bridges and testing accessories.

### Universal End Stop (15 mm)

Standard Pack	Catalog Number
50	XBAES15C

### Universal End Stop (35 mm)

Standard Pack	Catalog Number
50	XBAES35T
50	XBAES35C

Screwed on, labeling with blank marker strips and terminal strip markers.

### Aluminum End

Standard Pack	Catalog Number
10	XBAES35AL

Snaps on, for end support of 50–240 mm terminal blocks, labeling with XBMZB10.

### Cross-Reference of Terminal Blocks Marking, End Stops

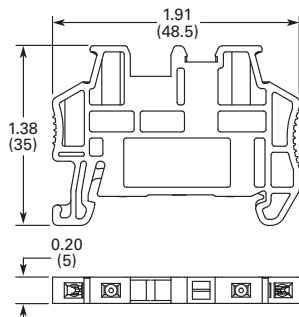
Catalog Number	XBMKLM2	XBMGLMA	XBMUBE
XBAES35N	X	—	—
XBAES35T	—	X	X

### Dimensions

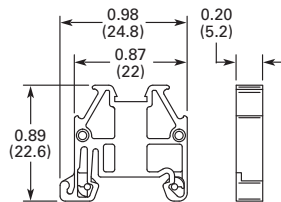
Approximate Dimensions in Inches (mm)

#### Snap-On End Stop

##### XBAES35N

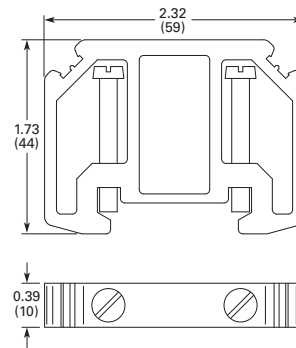


##### XBAES15N



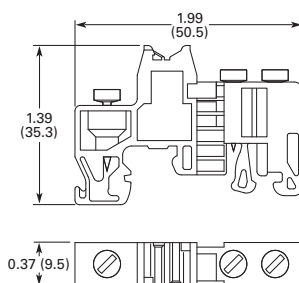
#### Aluminum End Stop

##### XBAES35AL

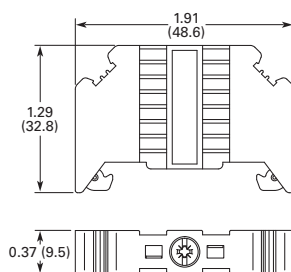


#### Universal End Stop

##### XBAES35T



##### XBAES35C



##### XBAES15C

